

WORKSHOP 28th August

**ASTRID: Accessibility, Social justice and Transport emission
Impacts of transit-oriented Development strategies**

FAPESP-ESRC-NOW Joint Call for Transnational Collaborative Research Projects

**Inequalities in environmental air quality and accessibility
in São Paulo (Brazil), London (UK) and Randstad (NL)**



28th August, 2018
8:30 – 17:00 pm



Instituto de Astronomia, Geofísica e Ciências Atmosféricas
Auditório Prof. Dr. Paulo Benevides Soares - Rua do Matão, 1226
Butantã - São Paulo

Programming

08:30 – 09:00 h

REGISTRATION

09:00 – 09:30 h

INTRO & WELCOME PANEL

Prof. Fatima Andrade (USP-IAG, Brazil) Prof. Karst Geurs (U. Twente, NL)

09:30 – 10:30 h

URBAN AIR POLLUTION EXPOSURE

Prof. Prashant Kumar (U. Surrey, UK) *“Air pollution exposure in cities: lessons from the ASTRID project”*
Eng. Veronika Brand (USP-IAG, Brazil) *“Cycling and air pollution exposure in SP, London and Randstad”*

10:30 – 11:00 h

COFFEE BREAK

11:00 – 12:00 h

PERCEPTIONS AND THE ENVIRONMENT

Dr. Anne Dorothée Slovic (USP-IAG, Brazil) *“Self-perceptions of environmental air quality in São Paulo, London and Randstad area”*
Prof. Alex Hagen Zanker (U. Surrey, UK) *“A comparison of the attainability of multi-dimensional housing quality in London, Sao Paulo and the Randstad”*

12:00 – 14:00 h

LUNCH BREAK

14:00 – 15:00 h

JOB ACCESSIBILITY AND HOUSING CHOICES

Dr. John P Pritchard (U. Twente, NL) *“Inequalities in job accessibility in São Paulo, London and NL Randstad area”*
Dr. Like Jiang (U. Surrey, UK) *“Equity in job accessibility and environmental quality in a segmented housing market - The case of Greater London”*

15:00 – 15:30 h

COFFEE BREAK

15:30 – 16:30 h

RESOLUTION AND DEPICT PROJECTS

Prof. Mariana Giannotti (USP-Poli, Brazil) *“Findings from the RESOLUTION Project”*
Prof. Gustavo Manzato and MSc. Hellem Miranda (USP- São Carlos, Brazil) *“Stress experienced by cyclists in selected cities of Brazil, England and The Netherlands”*

16:30 – 17:00 h

CLOSING PANEL *Research agenda for the future*

Prof. Adelaide Nardocci (USP-FSP, Brazil) Prof. Karst Geurs (U. Twente, NL) Prof. Prashant Kumar (U. Surrey, UK)